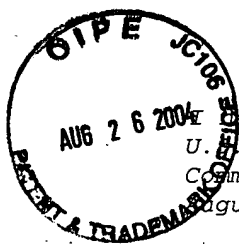
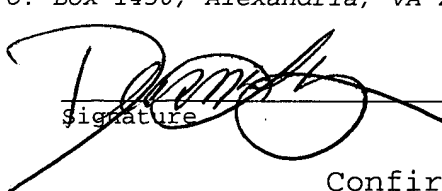


PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 23, 2004.

  
Signature

Appl No. : 09/880,714 Confirmation No. 5525  
Applicant : Ross Halgren, et al.  
Filed : June 12, 2001  
Title : WDM COMMUNICATIONS NETWORK WITH REGENERATION AND SWITCHING (Amended Herewith)

TC/A.U. : 2633  
Examiner : Shi K. Li

Docket No. : 45433/JEC/S632  
Customer No. : 23363

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Technology Center 2600

**AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Post Office Box 7068  
Pasadena, CA 91109-7068  
August 23, 2004

Commissioner:

In response to the Office action of February 23, 2004, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 3 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 5 of this paper.

**Amendments to the Drawings** begin on page 13 of this paper and include an attached replacement sheet.

08/27/2004 EAREGAY1 00000001 09800714

02 FC:1202  
03 FC:1201

36.00 OP  
86.00 OP

**Appln No. 09/880,714**

**Amdt date August 23, 2004**

**Reply to Office action of February 23, 2004**

**Remarks/Arguments** begin on page 14 of this paper.

An **Appendix** including amended drawings is attached following page 17 of this paper.